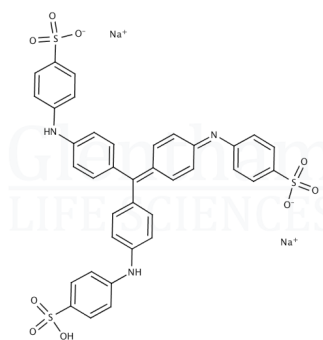


Certificate of Analysis

Product Name Methyl Blue (C.I. 42780)
Glentham Code GT6506
CAS Number 28983-56-4
EINECS 249-352-9
Colour Index 42780
MDL Number MFCD00058509
PubChem SID 310276613
Batch Number 704FZS

Molecular Weight 799.80
Molecular Formula $C_{37}H_{27}N_3Na_2O_9S_3$
Storage Temp. +20°C



Property	Specification	Batch 704FZS
Physical Description	Dark blue to dark brown crystalline powder	Dark brown crystalline powder
Solubility (0.1% in water)	Clear blue solution	Clear blue solution
Absorptivity (1%/1cm)	≥ 550	788.5
Loss on Drying	≤ 7.0%	2.5%

Specification Version v1.0
Manufacture Date 2020-02-01
Re-Test Date 2032-05-20

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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